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January 16, 2015

Via Federal Express

TSCA Confidential Business Information Center (7407M)

EPA East - Room 6428 Attn: Section 8(e)

U.S. Environmental Protection Agency

1201 Constitution Avenue, NW

Washington, DC 20004-3302

Subject: Notice in Accordance with TSCA Section 8(e): Results of an acute toxicity study on rainbow trout *Oncorhynchus mykiss* with an experimental fungicidal formulation

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of acute toxicity study with [REDACTED] on rainbow trout *Oncorhynchus mykiss*, conducted by the [REDACTED].

Content of active ingredients:

Analyzed content: 98.9 g/L [REDACTED]

The test was conducted in a static system over 96 hours according to the OECD Guideline for Testing of Chemicals, No. 203 (1992): 'Acute Toxicity for Fish'.

The following nominal concentrations were tested: 0 (control), 0.09, 0.20, 0.43, 0.94, 2.06, 4.54 and 10 mg/L based on formulation.

The test substance is an experimental fungicidal formulation containing one active ingredient. Analyses of the active ingredient were performed. The analytically determined concentration for the active ingredient was satisfactorily maintained within ± 20 % of the nominal concentration at test initiation, confirming the correct application of the test item.

The following effect concentrations were obtained based on nominal concentrations: In the acute toxicity test on the rainbow trout, the $LC_{50}/96$ h determined on the basis of the nominal concentrations of the test item is 0.52 mg/L. The NOEC/96 h determined on the basis of the mortality results are 0.20 mg/L.

LC_{50} (96 h) = 0.52 mg/L (95% confidence interval: 0.41 – 0.66)

NOEC (96 h) = 0.20 mg/L

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Explanation:

LC50/96 h value is the median lethal concentration, i.e. that concentration of the test item in water which causes death 50% of a test group of fish within 96 hours exposure time [mg/L].

No Observed Effect Concentration (NOEC) was the highest test concentration without significant response as compared with the control.

██████████ understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,